A PROFILE OF CHARACTERISTICS THAT DISTINGUISH SUCCESSFUL COMPLETERS AND UNSUCCESSFUL COMPLETERS FOR INDIVIDUALS RELEASED FROM MASSACHUSETTS HALFWAY HOUSES, INC.

DURING 1979

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ABSTRACT

This report examines the population of residents released from Massachusetts Halfway Houses, Inc. during determine those characteristics that were significant in distinguishing successful completers from unsuccessful completers.

For those residents released during 1979, there were twenty-two variables that distinguished the completers from the non-completers. The variables are listed below, in order of their significance:

- 1) Number of Furloughs
- 2) Number of Successful Furlough Outcomes
- 3) Number of Late Under Furlough Outcomes
- 4) Known Drug Use
- 5) Number of Charges for Person Offenses
- 6) Time at Job of Longest Duration
- 7) Number of Charges for Property Offenses
- 8)
- Number of Minor Disciplinary Reports Total Number of Disciplinary Reports 9)
- 10) Time Served Before Pre-Release Placement
- 11) Number of Prior Juvenile Incarcerations
- 12) Prior Address- SMSA
- 13) Age at Incarceration
- 14) Age at Halfway House Placement
- 15) Age at First Arrest
- 16) Time at Most Skilled Position
- Number of Prior County Incarcerations 17)
- Number of Prior Any Incarcerations 18)
- Total Number of Court Appearances 19)
- 20) Age At Release
- 21) Marital Status
- 22) Age at First Drug Arrest

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INTRODUCTION

Massachusetts Halfway Houses, Inc. (MHHI) is a private non-profit corporation that contracts with the Department of Correction to provide beds for residents of the system on a pre-release basis. There are five houses that operate programs on a pre-release basis under MHHI: 577 House, 699 House, Temporary Housing Project, Coolidge House, and Brooke House.

This analysis continues an evaluation of residents released from MHHI during 1979. The first component of the evaluation was a client profile of these residents (Williams and Harrington, 1980). Included in this evaluation is an analysis of the pre-release sample in terms of the basic statistical differences between individuals who were program completers and those who were program non-completers.

During 1979 there was a total of 151 residents released from MHHI. For comparative purposes, the sample was divided into two groups: program completers and program non-completers based on the following definition: A program completer was defined as any resident who successfully completed his or her stay at a Massachusetts Halfway House facility and was released to the streets either by permit of the Parole Board or by a certificate of discharge. Also, individuals who received a lateral transfer to a similar security facility are considered as successful completers. A program non-completer was defined as any resident who did

not complete his or her stay at MHHI but was instead his or her sending institution of higher security. There were some individuals who were provisionally terminated from MHHI during 1979. Those individuals who were provisionally returned from their MHHI placement, subsequently returned to a MHHI facility, and released from there were counted as successful completers. provisional returns who had not returned to lower security 1979 were counted as unsuccessful completers. Individuals who were provisionally returned during December of 1979 are not included in the sample.

When then 1979 MHHI releases were divided according to status as a program completer or program non-completer, the results are as follows:105 residents were program completers (completion rate of 70%) and 46 residents were program non-completers (non-completion rate of 30%). There were 38 individuals who had escaped from MHHI facilities during 1979. The majority of the escapes returned within 24 hours of their escape and were subsequently returned to a higher security institution. By the end of 1979, there were not any MHHI escapes still at large. It is important to note that the 38 individuals who escaped are included in the 46 people who were program non-completers.

DATA COLLECTION

Data for this report consists of criminal history variables, social background variables, and commitment variables. Additional institutional behavioral varibles, as well as movement variables, were also collected from files maintained in the Central Office of the Department of Correction and from the computerized data base developed by the Correction and Parole Management Information System (CAPMIS) and were produced on the Massachusetts State College Computer Network (MSCCN).

METHODOLOGY

Commitment, background, and criminal history variables were analyzed according to two specific splits. The entire sample was divided into two groups: program completers and program non-completers. Program completers are defined as those individuals who were paroled, discharged, or received a lateral transfer to another minimum security facility. Program non-completers are defined as those individuals who were either returned to a higher security institution or who had escaped from the MHHI facility in which they had been placed. Those splits shown to be statistically significant at the .05 probability level (X = 3.84, 1 df) were chosen as indicators of differences between program completers and program non-completers.

SAMPLE

During 1979, there were a total of 151 residents released from Massachusetts Halfway Houses, Inc. (MHHI) facilities. The breakdown of 1979 MHHI releases by program completion and program non-completion status is as follows: 105 or 70% were program completers, 46 or 30% were program non-completers. The breakdown of releases in 1979 by facility along with the corresponding completion rate is as follows:

	1979 RELEASES		COMPLETION RATE
	N	%	
577 HOUSE	36	(24)	67%
699 HOUSE	37	(25)	65%
TEMPORARY HOUSING PROJECT	25	(17)	84%
COOLIDGE HOUSE	20	(12)	70%
BROOKE HOUSE	33	(22)	67%
TOTAL	151	(100)	70%

TOTAL SAMPLE RESULTS

Of the entire sixty one variables investigated, twentytwo produced significant differences. These variables are listed in rank order of significance:

- 1) Number of Furloughs
- 2) Number of Successful Furlough Outcomes
- 3) Number of Late Under Furlough Outcomes
- 4) Known Drug Use
- 5) Number of Charges for Person Offenses
- 6) Time on Job of Longest Duration
- 7) Number of Charges for Property Offenses
- 8) Number of Minor Disciplinary Reports
- 9) Total Number of Disciplinary Reports
- 10) Time Served Before Pre-Release Placement
- 11) Number of Prior Juvenile Incarcerations
- 12) Prior Address- SMSA
- 13) Age at Incarceration
- 14) Age at Mass. Halfway House Placement
- 15) Age at First Arrest
- 16) Time at Most Skilled Position
- 17) Number of Prior County Incarcerations
- 18) Number of Prior Any Incard rations
- 19) Total Number of Court Appearances
- 20) Age at Release
- 21) Marital Status
- 22) Age at First Drug Arrest

A brief discussion of each variable follows:

1) Number of Furloughs

In regards to this variable, it is not surprising that 87% of the completers had two or more furloughs, whereas only 39% of the non-completion sample had two or more furloughs. It is important to realize that this finding is expected in some respect. That is, those individuals who were program completers spent longer time in the programs and therefore had more of an opportunity to receive furloughs.

2) Number of Successful Furloughs

When the individuals who were never furloughed were excluded from this analysis, 66% of the completion sample had six or more successful furlough outcomes, while only 25% of the non-completion sample had six or more successful furlough outcomes.

3) Number of "Late Under" Furlough Outcomes

This variable refers to those individuals who were late returning from a furlough but who returned within 24 hours of their scheduled return time. When the individuals who were never furloughed were excluded from this analysis, 99% of the completion sample had no late under furloughs in contrast to the non-completion sample of which only 82% had no late under furlough outcomes.

4) Known Drug Use

Upon examination of this variable it was noted that 82% of the non-completion sample had some known drug use while only 51% of the completion sample had known drug use.

5) Number of Charges for Person Offenses

An analysis of this variable shows that 79% of the program completers had five or fewer prior person offenses. However, only a little more than half (52%) of the program non-completers had five or fewer prior person offenses.

6) Time on Job of Longest Duration

After excluding unknowns, analysis of this variable shows that only 3% of the completion sample had spent less than one month on any given job in contrast to 20% of the non-completion sample who had spent less than one month on any given job.

7) Number of Charges for Property Offenses

An evaluation of this variable shows that of the completion sample less than half (46%) had six or more prior charges for property offenses. Significantly, almost three-fourths (74%) of the non-completion sample had six or more prior property offenses.

8) Number of Minor Disciplinary Reports

Interestingly, analysis of this new variable yielded a high degree of significance. Of the completion sample, 69% had no minor disciplinary reports compared to the non-completion sample, 41% of whom had no minor disciplinary reports. It is important to realize that these disciplinary reports refer to infractions and slips written prior to the person being placed in a pre-release facility.

9) <u>Total Number of Disciplinary Reports</u>

Another variable, new to this type of study, yielded a high degree of significance. Upon analysis of this variable, half of the non-completion sample had three or fewer total disciplinary reports. Conversely almost three-fourths of the completion sample (73%) had three or fewer disciplinary reports. Thus, upon analysis of this variable and the one prior to this, it would seem that closer examination of these variables in the future would be appropriate and might possibly yield interesting results. Note- As mentioned above, these slips refer to infractions committed prior to the pre-release placement.

10) Time Served Before Pre-Release Placement

After excluding the unknowns, examination of this variable showed a significant difference between the two sample groups. Significantly more of the non-completion sample (71%) had spent eighteen months or less in prison prior to their MHHI placement. For those individuals who successfully completed their MHHI program, 48% had served eighteen months or less in prison. Conversely, only 29% of the non-completers had served nineteen months or longer in prison prior to their pre-release placement whereas 52% of the successful completers had served nineteen months or longer before pre-release placement.

11) Number of Prior Juvenile Incarcerations

In regards to this variable, examination revealed that only 6% of the completion sample had three or more prior juvenile incarcerations. For the non-completion sample, 20% had three or more prior juvenile incarcerations. The non-completers had more of an extensive delinquent background than the completers.

12) Prior Address- SMSA

It is interesting to note that 85% of the completion sample for this variable had lived in the Boston area prior to their incarceration while only 61% of the non-completion sample had lived in Boston prior to their incarceration. However, it is also notable that 75% of the total sample (both completion and non-completion) had lived in Boston prior to incarceration.

13) Age at Incarceration

Significantly, 62% of the completion sample were twenty-three years or older at the time of their incarceration while only 39% of the non-completion sample were that age. For the total sample, 55% were twenty-three or older at incarceration and 45% were younger than twenty-three. 61% of the unsuccessful completers were younger than twenty-three at their incarceration.

14) Age at Massachusetts Halfway House Placement

Interestingly, this variable yielded a significant difference between the sample groups. For the completion sample, 82% were older than twenty-one at halfway house placement while only 61% of the non-completion sample were older than twenty-one at the time of their halfway house placement.

15) Age at First Arrest

After excluding the unknowns, analysis of this variable shows that 57% of the non-completion sample were younger than fifteen at the time of their first arrest while a proportionately smaller number of the completion sample (34%) were younger than fifteen at the time of their first arrest.

16) Time at Most Skilled Position

In regards to this variable, after excluding the unknowns, an examination indicates that 63% of the non-completion sample had spent less than seven months at their most skilled occupational position while a smaller proportion of the completion sample (40%) had spent less than seven months at their most skilled occupational position.

17) Number of Prior County Incarcerations

A majority of the completion sample (60%) had no prior county incarcerations in contrast to a smaller majority of the non-completion sample (39%) who had never been incarcerated in a county facility prior to their incarceration. Of the total sample, little more than half (54%) had no prior county incarcerations.

18) Number of Prior Any Incarcerations

Even more notable than the last result is the significant difference between the two sample groups in regards to this variable. While 70% of the completion sample had fewer than three prior incarcerations of any kind, only 52% of the non-completion sample had fewer than three prior incarcerations.

19) Total Number of Court Appearances

A majority of the completion sample (73%) had more than five total court appearances while 89% of the non-completion sample had more than five court appearances.

20) Age at Release

Of the non-completion sample only 41% were older than twenty-four at the time of their release. Significantly more of the completion sample (60%) were older than twenty-four at the time of their release.

21) Marital Status

Surprisingly, only 20% of the completion sample were married. However, of the non-completion ample only 3% were married. This difference seems even more significant when one looks at the total sample where only 16% were married.

22) Age at First Drug Arrest

Even when the unknowns and not applicables are excluded from the totals for this variable, there still remains a significant difference between the two sample groups. Twenty-seven percent of the completion sample were arrested for a drug charge before age eighteen compared to 55% of the non-completion sample who were arrested for a drug charge before age eighteen.

INDIVIDUAL MHHI ANALYSIS

For each MHHI facility, an analysis was carried out that examined those factors that significantly differentiated program completers from program non-completers in each program. The results from this analysis are as follows:

I) 577 HOUSE

There were five variables that differentiated program completers from program non-completers in the 577 House releases during 1979. The variables are as follows:

1) Number of Furloughs

Significantly more of the non-completers had five or fewer furloughs (75%) than the completers (17%). The vast majority of the successful completers had six or more furloughs before release. As mentioned before, this result could be an indicator of length of time in the program with successful completers having more of an opportunity to participate in the furlough program than did the non-completers.

2) Number of Charges for Property Offenses

The majority of the individuals who were successful in the 577 House program for 1977 had five or fewer charges for property offenses (71%). Only 17% of the non-completers fell into this category.

3) Number of Charges for Person Offenses

Significantly more of the program completers (58% versus 8%) had two or fewer prior person offenses.

4) Age at First Arrest (excluding unknowns)

The majority of the program completers (65%) were age sixteen or older at the time of their first arrest. Only 17% of the non-completers fell into this range.

5) <u>Age At Release</u>

Significantly more of the unsuccessful completers (92% versus 50%) were age 29 or younger when released as compared with the successful completers.

II) 699 HOUSE

There were two variables that proved to be significant in distinguishing between successful and unsuccessful completers at 699 House during 1979. They were as follows:

1) Number of Furloughs

A majority of the program non-completers (77%) had never received furloughs or had received only one furlough. Only 25% of the completers fell into this range. It is important to remember that this result could be an indicator of the fact that the successful completers had spent longer times in the program and thereby, had more of an opportunity to receive furloughs.

2) Number of Charges for Drug Offenses

The majority (69%) of the non-completers had never received a charge for a drug offense. 21% of the program completers had never received a charge for a drug offense. Likewise, 31% of the non-completers had received one or more prior drug charges and 79% of the completers had received one or more prior drug charges.

III) TEMPORARY HOUSING PROJECT

There was only one variable that significantly differentiated program completers from program non-completers at the Temporary Housing Project during 1979. This variable follows:

1) Jail Credits

All of the unsuccessful completers had 51 or more days of jail credits before entering prison. 10% of the successful completers had 51 or more days of jail credits before entering prison.

IV) COOLIDGE HOUSE

There were two variables that were found to be significant in distinguishing between successful Coolidge House participants and unsuccessful Coolidge House participants. They are as follows:

1) Number of Minor Disciplinary Reports

The majority of the unsuccessful completers (83%) had one or more minor disciplinary reports than did those who were successful (14%).

2) Number of Furloughs

Significantly more of the non-completers (67%) had one or fewer furloughs than did the completers (7%). As mentioned before, this may simply be an indication that successful completers had more of an opportunity for furloughs by virtue of their longer stay in the program.

V) BROOKE HOUSE

There were ten variables that distinguished between

successful and unsuccessful completers at Brooke House during 1979. The variables are as follows:

1) Age At Brooke House Placement

The vast majority of the unsuccessful completers (82%) were age twenty-one or younger when placed at Brooke House. Of the successful completers, only 9% were twenty-one or younger when placed.

2) Number of Furloughs

Significantly more of the program completers (95% versus 36%) had two or more furloughs when released from Brooke House. As stated several times before, this result could be a reflection of the fact that successful completers stay in Brooke House longer than unsuccessful completers and therefore have many more opportunities to receive furloughs.

3) Age at Release

The vast majority of the unsuccessful completers (82%) were age twenty-two or younger when released from Brooke House. Only 18% of the completers were that young when released from Brooke House.

4) Time Served before Brooke House Placement

Significantly more of the program completers (68% versus 9%) had served nineteen months or more in prison prior to their Brooke House placement.

5) Time at Most Skilled Position

The vast majority of the unsuccessful completers (73% versus 18%) had only two months or less at their most skilled position before being committed to prison.

6) Maximum Sentence

Significantly more of the program completers (73% vs. 18%) had a maximum sentence of six years or longer at their commitment.

7) Age at Incarceration

The vast majority of the unsuccessful completers (82%) were age twenty-one or younger when incarcerated in prison. Of the successful completers, only 27% were twenty-one or younger at commitment.

8) Minimum Sentence

Significantly more of the program completers (91% vs. 45%) had an indeterminate minimum sentence at commitment.

9) Drug Use

The majority of the non-completers (82%) had some mention of drug use at their incarceration, while only 36% of the successful completers had some drug use mentioned.

Each significant variable for each MHHI facility is listed in Appendix III.

VARIABLES FOUND TO BE SIGNIFICANT BY MHHI FACILITY

VARIABLE	577 House	699 HOUSE	TEMPORARY HOUSING PROJECT	COOLIDGE HOUSE	BROOKE HOUSE
1. Age At Release	X				
2. Age At First Arrest	x				
3. Age at MHHI Placemen	nt				X
4. Age at Incarceration	n.				X
5. Age at Release			X		
6. Jail Credits			X		
7. No. of Charges for Person Offenses	X				
8. No. of Charges for Property Offenses	X				
No. of Charges for Drug Offenses		X			
10. No. of Prior Adult Incarcerations					X
11. Known Drug Use					X
12. Number of Furloughs	X	X		X	X
13. No. of Minor Disci- plinary Reports	•	•		X	
14. Minimum Sentence					X
15. Maximum Sentence	•				x
16. Time at Most Skille Position	đ				X
17. Time Served Before MHHI Placement					X
TOTALS	5	2	1	2	10

SUMMARY

From the analysis of each of the sixty-one variables, a profile can be constructed of the typical MHHI program completer as compared to the MHHI program non-completer for the 1979 releases. The typical program completer was from the Boston area, at least twenty-three years or older at the time of their incarceration, who had worked steadily for seven months or more and who had no known drug involvement. The successful completer also had two or more furloughs, the majority of which were successful, three or fewer total disciplinary reports prior to placement, was at least twentytwo at the time of pre-release placement and older than twenty-four at the time of release. Finally, the typical completer had no more than five prior person offenses, fewer than seven prior property offenses, two or fewer prior juvenile and prior adult incarcerations, and was older than fifteen at the time of their first arrest. This set of consistent findings leads to the generalization that completers had less serious criminal histories than non-completers.

Although the typical program completer reflects a criminal lifestyle, compared to the non-completer the involvement is far less extensive and starts at a later age. Finally, this profile suggests that the older and less drug oriented people are better able to successfully adapt to the programs.

A summary of these relationships is presented in Appendix I. Those variables which did not yield significant results are presented in Appendix II.

APPENDIX I

	COMPLETION		·		
	RATE		ETIONS		PLETIONS
1. Number of Furloughs		<u>N</u>	_%_	<u>N</u>	<u>%</u>
One or less	33%	14	(23)	28	(61)
Two or more	83%	91	(87)	18	(39)
TOTAL	70%	105	(100)	46	(100)
$(x^2 = 35.999, 1 df, p < .001)$					
2. Number of Successful Fur	lough Outcomes (exclud	ing nev	er furlo	ughed)	•
5 or fewer	61%	33	(34)	21	(75)
6 or more	90%	64	(66)	7	(25)
TOTAL	70%	97	(100)	28	(100)
$(x^2 = 14.870, 1 df, p<.001)$					
3. Number of Late Furlough	Outcomes (excluding ne	ver fur	loughed)		
None	81%	96	(99)	23	(82)
One	17%	1	(1)	5	(18)
TOTAL	70%	97	(100)	28	(100)
$(x^2 = 13.46, 1 df, p < .001)$					•

	COMPLETIONRATE	COMPT	EELONG	NON GOV	
	KATE	N	ETIONS 2	NON-COM N	PLETIONS
4. Known Drug Use (unknowns excl	luded)				
None	86%	51	(49)	8	(18)
Some	59%	54	(51)	3.7	(82)
TOTAL	70%	105	(100)	45	(100)
$(x^2 = 12.518, 1 df, p<.001)$				•	
5. Number of Charges for Person	Offenses			÷ .	
5 or fewer	78%	83	(79)	24	(52)
6 or more	50%	22	(21)	22	(48)
TOTAL	70%	105	(100)	46	(100)
$(x^2 = 11.188, 1 df, p<.001)$					
6. Time on Job of Longest Durati	on (unknowns ex	cluded)			
l month or less	27%	3	(3)	8	(20)
2 months or more	68%	9 2	(97)	33	(80)
TOTAL	70%	9 5	(100)	41	(100)
$(x^2 = 10.30, 1 ddf, p<.01)$					

	COMPLETION RATE		POTONO	WOW 'GOALS		
	KALE	N	ETIONS %	NON-COM	IPLETIONS %	
7. Number of Charges for Prop	erty Offenses					
5 or fewer	83%	57	(54)	12	(26)	
6 or more	59%	48	(46)	34	(74)	
TOTAL	70%	105	(100)	46	(100)	
$(x^2 = 10.25, 1 df, p<.01)$						
8. Number of Minor Disciplina	ry Reports					
None	79%	72	(69)	19	(41)	
One or more	55%	33	(31)	27	(59)	
TOTAL	70%	105	(100)	46	(100)	
$(x^2 = 9.931, 1 df, p<.01)$			· · · · · · · · · · · · · · · · · · ·			
9. Total Number of Disciplina	ry Reports					
3 or fewer	77%	77	(73)	23	(50)	
4 or more	55%	28	(27)	23	(50)	
TOTAL	70%	105	(100)	46	(100)	
$(x^2 = 7.786, 1 df, p < .01)$	•			r		

	COMPLETION RATE			MON. GOVERNMENT.		
	RAIL	N	PLETIONS %	NON-COP	IPLETIONS%_	
10. Time Served Before Pre-Rele	ase Placement	(unknowns	excluded)		· . · ·	
18 months or less	61%	50	(48)	32	(71)	
19 months or more	81%	55	(52)	13	(29)	
TOTAL	70%	105	(100)	45	(100)	
$(x^2 = 7.015, 1 df, p<.01)$						
ll. Number of Prior Juvenile Inc	carcerations					
Two or less	73%	99	(94)	37	(80)	
Three or more	40%	6	(6)	9	(20)	
TOTAL	70%	105	(100)	46	(100)	
$(x^2 = 6.86, 1 df, p < .01)$					÷	
12. Prior Address- SMSA						
Boston	75%	85	(81)	28	(61)	
Other Location	53%	20	(19)	18	(39)	
TOTAL	70%	105	(100)	46	(100)	
$(x^{2}=6.850, 1 df, p<.01)$					·	

	COMPLETION RATE	COMPLETIONS		NON-COMPLETIONS	
		<u>N</u>		<u> </u>	
13. Age at Incarceration					
22 years or younger	59%	40	(38)	28	(61)
23 years or older	78%	65	(62)	18	(39)
TOTAL	70%	105	(100)	46	(100)
$(x^2 = 6.702, 1 df, p < .01)$					
14. Age at Mass. Halfway House F	·lacement				
21 years or younger	51%	19	(19)	18	(39)
22 years or older	75%	86	(82)	28	(61)
TOTAL	70%	105	(100)	46	(100)
$(x^2 = 6.64, 1 df, p < .02)$			•	•	
15. Age at First Arrest (unknown	s excluded)				
14 years or younger	56%	33	(34)	26	(57)
15 years or older	76%	64	(66)	20	(43)
TOTAL	70%	97	(100)	46	(100)
$(x^2 = 6.518, 1 df, p < .02)$					

16. Time at Most Skilled Positi	on (unknowns ex	cluded)		·	÷
6 months or less	59%	38	(40)	26	(63)
7 months or more	79%	57	(60)	15	(37)
TOTAL	70%	95	(100)	41	(100)
$(x^2 = 6.302, 1 df, p < .02)$					
17					
17. Number of Prior County Inca	rcerations		4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -		
None	78%	63	(60)	18	(39)
One or more	60%	42	(40)	28	(61)
TOTAL	70%	105	(100)	46	(100)
$(x^2 = 5.602, 1 df, p < .02)$	· .				
18. Number of Prior Any Incarce	rations				
2 or fewer	76%	74	(70)	· · 2 4	(52)
3 or more	58%	31	(30)	22	(48)
TOTAL	70%	105	(100)	46	(100)
$(x^2=4.704, 1 df, p<.05)$					

	COMPLETION		. · · · · · · · · · · · · · · · · · · ·		
	RATE	COMPL N	ETIONS 2	NON-CON	PLETIONS
19. Total Number of Court Appea	rances		<u>_~~</u>		<u> %</u>
5 or fewer	85%	28	(27)	5	(11)
6 or more	65%	77	(73)	41	(89)
TOTAL	70%	105	(100)	46	(100)
$(x^2 = 4.674, 1 df, p < .05)$					()
20. Age At Release					÷ .
				٠	
24 years or younger	61%	42	(40)	27	(59)
25 years or older	77%	63	(60)	19	(41)
TOTAL	70%	105	(100)	46	(100)
$(x^2=4.505, 1 df, p<.05)$					
21. Marital Status					,
Married	88%	21	(20)	3	(7)
Other	66%	84	(80)	43	(93)
TOTAL	70%	105	(100)	46	(100)
$(x^{d}=4.347, 1 df, p<.05)$		•		·	
22. Age at First Drug Arrest (ex	ccluding unknown	s and not	applical	oles)	
17 years or younger	50%	11	(27)	,11	(55)
18 years or older TOTAL	76%	29	(73)	9	(45)
(x = 4.34, 1 df, p < .05)	70%	40	(100)	20	(100)

APPENDIX II

APPENDIX II

			LETIONS		-COMPLETIONS
1.	Present Offense	N.	<u>8</u>	N	<u>.</u>
	Person Non-Person	72 33	(69) (31)	24 22	(52) (48)
	TOTAL	105	(100)	46	(100)
	$(x^2 = 3.71, 1df, p > .05)$	•			
2.	Committing Institution		•		
	Walpole Other	49 56	(47) (53)	14 32	(30) (70)
	TOTAL	105	(.100)	46	(100)
	$(x^2 = 3.47, 1df, p > .05)$				
3.	Minimum Sentence				
	Life Other	7 98	(7) (93)	0 46	(0) (100)
	TOTAL	105	(100)	46	(100)
	$(x^2 = 3.22 \text{ ldf, p} > .05)$				
4.	Maximum Sentence				
	Life Other	7 98	(7) (93)	0 46	(0) (100)
	TOTAL	105	(100)	46	(100)
•	$(X^2 = 3.22, 1df, p > .05)$	•			

			LETIONS			COMPLETIONS
5.	MHHI Institutions	N	<u></u>		N	8
	THP Other	21 84	(20) (80)	·	4 42	(9) (91)
	TOTAL	105	(100)		46	(100)
	$(x^2 = 2.96, 1df, p).05$)	•			
6.	Total Number of Escapes	•				
	None One or More	95 10	(90) (10)		37 9	(80) (20)
	TOTAL	105	(100)		46	(100)
	$(x^2 = 2.93, 1df, p > .05)$).	•			
7.	Sex					
	Male Female	101 4	(96) (4)		41 5	(89) (11)
	TOTAL	105	(100)	4.	46	(100)
	$(x^2 = 2.84, 1df, p > .05$).				
8.	Total Number of Prior A	dult Incard	cerations	•		
	None One or More	52 53	(50) (50)		16 30	(35) (65)
_	TOTAL	105	(100)		46	(100)
	$(x^2 = 2.81, 1df, p > .05)$).).			44	

		· · · · · · · · · · · · · · · · · · ·	LETIONS		NON-CO	OMPLETIONS
9.	Jail Credits	_N_		•	N	<u> </u>
	50 Days or Less 51 Days or More	74 31	(70) (30)		26 20	(57) (43)
	TOTAL	105	(100)		46	(100)
	$(x^2 = 2.78, 1df, p > .05)$					
10.	Last Grade Completed					
	8th Grade or Less 9th Grade or More	28 77	(27) (73)	<i>:</i>	18 28	(39) (61)
	TOTAL	105	(100)		46	(100)
	$(x^2 = 2.35, 1df, p > .05)$					
11.	Number of Escape Charges					
	None One or More	92 13	(88) (12)	٠.	36 10	(78) (22)
	TOTAL	105	(100)	1	46	(100)
	$(X^2 = 2.17, 1df, p > .05)$			•		
12.	Age at First Drunk Arrest					
	Under 18 18 or Older	13 20	(39 <u>)</u> (61)		8 5	(62) (38)
٠	TOTAL	33	(100)		13	(100)
	$(x^2 = 1.84, 1df, p > .05)$			•		

		COMP	LETIONS		OMPLETIONS	_
13.	Number of Major D Reports		<u> </u>	_N_	-8	
	None One or More	41 64	(39) (61)	13 33	(28 <u>)</u> (72)	
	TOTAL	105	(100)	46	(100)	
	$(x^2 = 1.62, 1df, p > .05)$, ·
14.	Prior Address - County					
	Middlesex Other	17 88	(16) (84)	4 42	(9) (91)	
	TOTAL	105	(100)	46	(.100)	
	$(x^2 = 1.50, 1df, p > .05)$					
15.	Race			•		
	White Other	68 37	(65 <u>)</u> (35 <u>)</u>	25 21	(54) (46)	
	TOTAL	105	(100)	46	(100)	
	$(x^2 = 1.47, 1df, p > .05)$					
16.	Prior Charges for Sex Offe	enses				
	None One or More	92 13	(88) (12)	37 9	(80) (20)	
	TOTAL	105	(10)	46	(100)	
	$(x^2 = 1.33, 1df, p > .05)$					

		COMPI N	ETIONS	NON-C	OMPLETIONS
17.	Number of Adult Parole Violations (Never Paroled Excluded)			N	
	One or Less Two or More	13 9	(54) (46)	10 3	(77) (23)
	TOTAL	24	(100)	13	(100)
	$(x^2 = 1.15, Idf, p > .05)$				
18.	Total Number of Parole Violations (Never Paroled Excluded)				
	None One or More	12 24	(33) (67)	3 13	(19) (81)
	TOTAL	36	(100)	16	(100)
	$(x^2 = 1.15, 1df, p > .05)$				•
19.	Number of Charges for Drunk	enness			·
	One or Less Two or More	81 24	(77) (23)	39 7	(85) (15)
	TOTAL	105	(100)	46	(100)
	$(x^2 = 1.14, 1df, p > .05)$				
20.	Number of Charges for Drugs			· · · · · · · · · · · · · · · · · · ·	
	One or Less Two or More	83 22	(7) (21)	33 13	(72) (28)
	TOTAL	105	(100)	46	(100)
	$(X^2 = .96, 1df, p > .05)$				

		COM _N	PLETIONS %	NON-COMP	LETIONS
21.	Number of Adult Paroles		<u> </u>	<u>N</u>	-5-
	None One or More	83 22	(79) (21)	33 13	(72) (28)
	TOTAL	105	(100)	46	(100)
	$(x^2 = .96, 1df, p > .05)$				
22.	Occupation (Unknown Exclude	ed)			÷
	Services Other	27 73		15 29	(34) (66)
	TOTAL	100	(100)	44	(100)
	$(x^2 = .74, 1df, p > .05)$				
23.	Present Offense - Property	(N/A I	Excluded)		
	Burglary & Armed Burglary Other Property	10 6	(63) (37)	5 7	(42) (58)
	TOTAL	16	(100)	12	(100)
	$(x^2 = .51, 1df, p).05)$ (3	Zates (Correction Ap	pplied)	
24.	Number of Juvenile Paroles				
	None One or More	84 21		39 7	(. 85 <u>)</u> (. 15)
	TOTAL	105	(100)	46	(100)
	$(x^2 = .48, 1df, p > .05)$				

VARIABLES FOUND NOT TO DISTINGUISH BETWEEN PROGRAM COMPLETERS AND PROGRAM NON-COMPLETERS - 1979 RELEASES

		COMPLI N	ETIONS	NON-CO	MPLETIONS
25.	Present Offense - Sex	ميشت	· ·		· ·
	Rape Other	5 2	(71) (29)	3	(75) (25)
	TOTAL	7	(100)	4	(100)
	$(x^2 = .33, 1df, p > .05)$ (Yate	s Corre	ection Applied)		
26.	Number of Juvenile Parole Vic	olation	ns		
	None One or More	93 12	(89) (11)	42 4	(91) (9)
	TOTAL	105	(100)	46	(100)
	$(x^2 = .25, 1df, p > .05)$				
27.	Present Offense - Drugs (N/A	Exclud	led)		
	Controlled Substance Other Drug	2 4	(33) (67)	0 4	(0) (100)
	TOTAL	6	(100)	4	(100)
	$(x^2 = .23, 1df, p > .05)$				
28.	Present Offense - (N/A Exclud	ded)			
	Weapons Other	4 0	(100) (0)	1	(50) (50)
	TOTAL	4	(100)	2	(100)
	$(x^2 = .15, 1df, p > .05)$ (Yates	Corre	ction Applied)		•

VARIABLES FOUND NOT TO DISTINGUISH BETWEEN PROGRAM COMPLETERS AND PROGRAM NON-COMPLETERS - 1979 RELEASES

		COMPI	ETIONS		MPLETIONS
29.	Prior State or Federal Inca	arcerati	ons	. <u>N</u>	
	One or Less Two or More	89 16	(85) (15)	40 6	(87) (13)
	TOTAL	105	(100)	46	(100)
	$(x^2 = .12, 1df, p > .05)$				
30.	Total Number of Paroles				
	One or Less Two or More	82 23	(. 78) (. 22)	37 9	(80 <u>)</u> (20)
	TOTAL	105	(100)	46	(100)
	$(x^2 = .11, 1df, p > .05)$	·			
31.	Prior Address - Selected To	wns			
	Boston Other	53 52	(50) (50)	22 24	(48) (52)
	TOTAL	105	(100)	46	(100)
	$(x^2 = .09, 1df, p > .05)$				
32.	Military Status (No Service	& Unkn	own Excluded)		•
	Honorable Discharge Other	10 11	(. 48) (. 52)	4 5	(44 <u>)</u> (56)
	TOTAL	21	(100)	9	(100)
	$(x^2 = .06, 1df, p > .05)$ (Yat	es Corre	ection Applied)		

VARIABLES FOUND NOT TO DISTINGUISH BETWEEN PROGRAM COMPLETERS AND PROGRAM NON-COMPLETERS - 1979 RELEASES

		COMPI N	ETIONS		NON-CO	MPLETIONS %
33.	Present Offense - Person (N	/A Excl	uded)			<u> </u>
4 · · · ·	Armed Robbery Other	44 28	(61) (39)		15 9	(63) (37)
	TOTAL	72	(100)		24	(100)
٠	$(x^2 = .02, 1df, p > .05)$					
34.	Institution Received From					
	Walpole and Concord Other	33 72	(31) (69)		15 31	(33) (67)
	TOTAL	105	(100)		46	(100)
	$(x^2 = .02, 1df, p).05)$		·			
35.	Prior Minimum Security Plac	ements		•		
	None One or More	90 15	(86) (14)		39 7	(85) (15)
	TOTAL	105	(100)		46	(100)
	$(x^2 = .02, 1df, p > .05)$					
36.	Prior Pre-Release Placement					
	None One or More	74 31	(70) (30)	tae	32 14	(70) (30)
	TOTAL	105	(10)		46	(100)
	$(x^2 = .01, ldf, p > .05)$					

APPENDIX III

VARIABLES FOUND TO DISTINGUISH PROGRAM COMPLETERS FROM PROGRAM NON-COMPLETERS 577 HOUSE RELEASES- 1979

1. Number of Furloughs

	COMPL N	ETIONS Z	NON-COMI	PLETIONS X
5 or fewer	. 4	(17)	9	(75)
6 or more	20	(83)	3	(25)
TOTAL	24	(100)	12	(100)
$(x^2 = 9.406, 1 df, p<.01)$				

2. Number of Charges for Property Offenses

	COMPI N	ETIONS Z	NON-COMPLETIONS N 2	
5 or fewer	17	(71)	2	(17)
6 or more	7	(29)	10	(83)
TOTAL	24	(100)	12	(100)
$(x^2 = 7.369, 1 df, p<.01)$				

3. Number of Charges for Person Offenses

	COMPLETIONS N %	NON-COMPLETIONS N %
2 or fewer	14 (58)	1 (8)
3 or more	10 (42)	11 (92)
TOTAL	24 (100)	12 (100)
$(x^2 = 6.30, 1 df, p < .02)$		

4. Age at First Arrest (excluding unknowns)

	COMPL N	COMPLETIONS N %		NON-COMPLETIONS N %	
15 years or younger	7	(35)	10	(83)	
16 years or older	13	(65)	2	(17)	
TOTAL	20	(100)	12	(100)	
$(x^2 = 5.229, 1 df, p < .05)$			·		

VARIABLES FOUND TO DISTINGUISH PROGRAM COMPLETERS FROM PROGRAM NON-COMPLETERS 577 HOUSE RELEASES- 1979

5. Age at Release

	COMPL N	ETIONS Z	NON-COMPI	LETIONS %
29 years or younger	12	(50)	11	(92)
30 years or older	12	(50)	1	(8)
TOTAL	24	(100)	12	(100)
$(x^2 = 4.349, 1 df, p < .05)$				

VARIABLES FOUND TO DISTINGUISH PROGRAM COMPLETERS FROM PROGRAM NON-COMPLETERS 699 HOUSE RELEASES- 1979

1. Number of Furloughs

	COMPLETIONS		NON-COMPLETIONS	
	<u>N</u>	_%_	N	<u> %</u>
One or less	6	(25)	10	(77)
Two or more	18	(75)	3	(23)
TOTAL	24	(100)	13	(100)
$(x^2 = 7.268, 1 df, p < .01)$				

2. Number of Charges for Drug Offenses

	COMPLETIONS		NON-COMPLETI	
	_N	<u> %</u>	<u>N</u>	<u>%</u>
None	5	(21)	9	(69)
One or more	19	(79)	4	(31)
TOTAL	24	(100)	13	(100)
$(x^2 = 6.466, 1 df, p < .02)$				

VARIABLES FOUND TO DISTINGUISH PROGRAM COMPLETERS FROM PROGRAM NON-COMPLETERS TEMPORARY HOUSING PROJECT RELEASES- 1979

l. Jail Credits

	COMPL N	ETIONS 3	NO	N-COME	LETIONS 2
50 days or less	1,9	(90)		0	(, 0)
51 days or more	2	(10)		4	(100)
TOTAL	21	(100)		4	(100)

 $(x^2 = 10.527, 1 df, p<.01)$

Yates Correction Applied

VARIABLES FOUND TO DISTINGUISH PROGRAM COMPLETERS FROM PROGRAM NON-COMPLETERS COOLIDGE HOUSE RELEASES - 1979

1. Number of Minor Disciplinary Reports

	COMPLETIONS		NON-COMPLETIONS		
	<u>N</u>		N	%	
None	12	(86)	1	(17)	
One or more	2	(14)	5	(83)	
TOTAL	14	(100)	6	(100)	
$(x^2=6.028, 1 df, p<.02)$					

2. Number of Furloughs

	COMPLETIONS		NON-COMP	LETIONS
	<u>N</u>	_%_	N	_%
One or less	1	.(7)	4	(67)
Two or more	13	(93)	2	(33)
TOTAL	14	(100)	6	(100)
$(x^2 = 5.079, 1 df, p<.05)$				

VARIABLES FOUND TO DISTINGUISH PROGRAM COMPLETERS FROM PROGRAM NON-COMPLETERS BROOKE HOUSE RELEASES - 1979

1. Age at Brooke House Placement

	COMPLETIONS		NON-COMPLETION		
	<u> N</u>		N	_%	
21 years or younger	2	(9)	9	(82)	
22 years or older	20	(91)	2	(18)	
TOTAL	22	(100)	11	(100)	
$(x^2=14.335, 1 df, p<.001)$					

2. Number of Furloughs

	COMPLETIONS		NON-COMPLETIONS	
	<u>N</u> _	<u> %</u>	N	*
One or less	1	(5)	7 .	(64)
Two or more	21	(95)	4	(36)
TOTAL	22	(100)	11	(100)
$x^{2} = 10.911, 1 df, p < .001)$	V.			

3. Age at Release

	COMPLETIONS	NON-COMPLETIONS	
	<u>N</u> <u>%</u>	<u>N</u> <u>%</u>	
22 years or younger	4 (18)	9 (82)	
23 years or older	18 (82)	2 (18)	
TOTAL	22 (100)	11 (100)	
$(x^2=9.916, 1 df, p<.01)$. •		

4. Time Served Before Brooke House Placement

	COMPL	ETIONS	NON-COMPLETIONS	
	<u>N</u>		N	76_
18 months or less	7	(32)	10	(91)
19 months or more	15	(68)	1	(9)
TOTAL	22	(100)	11	(100)
x = 8.023, 1 df, p<.01)		•	•	

VARIABLES FOUND TO DISTINGUISH PROGRAM COMPLETERS FROM PROGRAM NON-COMPLETERS BROOKE HOUSE RELEASES - 1979

5. Time at Most Skilled Position

	COMPL N	ETIONS _Z_	NON-COMPL N	ETIONS
2 months or less	.4	(18)	8	(73)
3 months or more	18	(82)	3	(27)
TOTAL	22	(100)	11	(100)
$(x^2 = 7.219, 1 df, p < .01)$		•		

6. Maximum Sentence

	COMPLETIONS		NON-COMPLETIONS	
•	<u>N</u> _	_%_	N	<u>%</u>
5 years or less	6	(27)	9	(82)
6 years or more	16	(73)	2	(18)
TOTAL	22	(100)	11	(100)
$x^2 = 6.738, 1 df, p < .01$				

7. Age at Incarceration

	COMPLETIONS		NON-COMPLETIONS	
	<u>N</u>	<u>%_</u>	N	<u>%</u>
21 years or younger	6	(27)	9	(82)
22 years or older	16	(73)	2	(18)
TOTAL	22	(100)	11	(100)
$x^2 = 6.738.1 df.p<.01$				

8. Minimum Sentence

	COMPLETIONS		NON-COMPLETIONS	
	N		N	<u>%</u>
Indeterminate	10	(45)	10	(91)
Other	12	(55)	1	(9)
TOTAL	22	(100)	11	(100)
$(x^2 = 4.585, 1 df, p < .05)$		•		

VARIABLES FOUND TO DISTINGUISH PROGRAM COMPLETERS FROM PROGRAM NON-COMPLETERS BROOKE HOUSE RELEASES - 1979

9. Drug Use

	COMPLETIONS		NON-COMPLI	NON-COMPLETIONS	
	N	<u>%</u>	N	<u>%</u>	
None mentioned	14	(64)	2	(18)	
Some mentioned	8	(36)	9	(82)	
TOTAL	22	(100)	11	(100)	
$(x^2 = 4.383, 1 df, p < .05)$					

10. Number of Prior Adult Incarcerations

	COMPLETIONS		NON-COMPLETIONS	
	N	<u>%</u>	<u>N</u>	<u> %</u>
One or less	13	(59)	11	(100)
Two or more	9	(41)	. 0	(0)
TOTAL	22	(100)	11	(100)
$(x^{2}=4.297, 1 df, p<.05)$				

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